Index To AMERICAN CINEMATOGRAPHER--1954, Vol. XXXV

INDEX BY TOPICS

A

"A" and "B" roll editing: 498.
Academy Award winners: 178.
"Accenting Tempo With Lighting": 87.
Accuracy check for 16mm camera: 452.
Ad film production, TV: 397.
"A Film Rule for Film Makers": 509.
"Aircraft Analyses Recording With Dual Cameras": 108.
"American Cinematographer's 3-D Film Festival": 140.
Analyzing Documentary Technique": 292.
"A New Instrument for Checking the Focus of Camera-Mounted Lenses: 129.
Animation: 568.
"A Remote Control for Stop-Motion Photography": 500.
Arriflex cameras: 80; 344; 388.
"Arriflex Cameras Adapted for CinemaScope": 344.
"Arthur Miller Elected President of A.S.C.": 222.
"ASC Fetes Charles Posher": 538.
Assignments for ASC Cameramen, (Box Score for 1953): 20.
Auricon camera modification: 181.
Autocollimator to verify lens focus: 129.

B

Big game fishing, filming: 398.
Big-Scale University Film Production: 612.
Birds of a Feather: 614.
Blimp, underwater camera: 440.
Book Reviews:—"Theory of Photography Process"—Mes: 517;
—"Home Movies Scripts"—Provisor: 517;
—"Optical Image Evaluation": Nat'l Bureau of Standards: 517.
"Booklets, Catalogs, Brochures": 378; 490; 544.
"Bulletin Board": 12; 72; 126; 206; 228; 270; 318; 374; 343; 478; 534; 594.
"Burns and Allen Show," filming: 234.

C

"Camera Crews Go to College to Get Material for New TV Film Series": 32.
"Camera Modifications": 181.
Camera motor, slow speed: 563.
Camera movement for pictorial continuity: 30.
Camera speeds: 506.
"Cameramen Are a Breed Apart": 503.
Cameras, 35mm: 80; 174; 272; 344.
Cameras, 16mm: 80; 181.
"Care and Handling of Film in the Tropics": 89.
'Carmen Jones'—CinemaScope Photography at Its Best: 610.
"Case History of a Non-Theatrical Film Production": 342.
"Cine Hobbyist With a Future": 400.
CinemaScope in 16mm: 504
CinemaScope photography: 338; 344.
CinemaScope photography underwater: 440.
Cinerama photography: 290.
Closeups: 122; 224; 508.
"Club Project": 192.
Color-film process (16mm), new professional: 272.
'Color-Matic' control meter: 44.
Color TV filming: 446.
Common sense in cutting-in titles: 294.
Composition, pictorial: 240.
Continuity: 30.
Continuity, pictorial: 30.
Continuous optical projection editor without intermittent: 23.
Cost-cutting methods for TV films: 234.
Creative cutting: 336.
"Cukoloris—Set Lighting's Most Versatile Tool": 332.
Cukoloris, use in lighting of: 332.
Cunningham camera: 272.
Cutting: 336.

D

'Diopter' lenses: 36.
Distortion lens, homemade: 36.
Documentary technique, successful: 292.
"Do-It-Yourself Sound Recording Adds Class to 16mm Films": 554.
Dollars and Sense of Business Films: 622.
Dolly shots: 454.
Dolly tracks, low-cost: 232.
"Dragnet", filming: 188.

E

Editor (Westrex) projection viewing: 23.
Editing: 82; 498.
Editing, TV: 562.
Editor for new CinemaScope-Stereophonic film as well as standard: 23.
Educational research achievements for TV series: 32.
Effect lighting: 332.
"Effecting Economies in the Editing of TV Films": 562.
"Equipment Source for Film Producers": 502.
Everest climb, photographing: 138.
Exposure meter: 44.

F

Fights, photographing: 388.
Film editor: 23.
Film in tropics, care of: 89.
Film processor, high-speed: 451.
Film, Tri-X negative: 335; 394.
"Filming a Water Ski Ballet": 19.
"Filming Hollywood's Biggest Indoor Exterior": 190.
"Filming the 'Dragnet' TV show": 188.
"Filming the Ice Show": 346.
"Filming the Everest Climb": 138.
"FilmoRama-CinemaScope in 16mm": 504.
"Finishing the Production": 82.
Fishing, photographing big game: 398.
"560 Photofloods—280,000 watts": 556.
Focus checking with autocollimator: 129.
"Follow-Focus Attachment for Mitchell Cameras": 237.
Free lance news cinematography, 16mm: 566.

G

Gevalcolor: 390.

H

"Hank McCune TV Series Filmed in 16mm Color": 446.
"He Makes News Live": 442.
"High-Speed Film Processor": 450.
"High-Speed Filming of Instrument Action": 448.
High-speed filming, 16mm: 448.
"High-Speed Negative Speeds Production": 394.
"Hollywood Studio Production" (See also "Current Assignments ASC Members"): 362; 402; 468; 522; 582; 634.
"Hollywood's Greatest Underwater Venture": 282.
"Hot splicer conversion": 348.
"How to Edit 'A' and 'B' Rolls": 498.

I

Ice show filming: 346.
"India's First Feature in Gevacolor": 390.
Indoor exterior studio shooting: 190.
Industrial 16mm filming: 239; 563.
"Industry News": 6; 62; 250; 272; 320; 384; 426; 488; 542; 606.
Instrument action, 16mm filming of: 448.
"Is Your 16-Millimeter Camera Showing Its Age?": 452.

J

"Judging Amateur Sound Films": 243.

K

Kinescope recording, TV-T Auricon shutter for: 48.

L

Laboratories: 100; 392; 451; 564.
Laboratory, traveling field: 100.
Lens, distortion: 36.
Lens focus verification with autocollimator: 129.
Lenses: 27; 36.
"Letters": 328; 380; 432; 484.
"Light Plays a Part in Set Design": 286.
Lighting: 87; 231; 284; 286; 332; 456; 556.
"Lighting Productions for the Business Screen": 284.
Lighting, TV: 456.
"Literature, Booklets, Etc.": 260.
"Low-Cost Dolly Tracks": 232.

M

Magnetic sound: 34; 90; 142; 554.
"Magnetic Sound for Any Projector": 90.
"Making the Most of Laboratory Services": 564.
"Maurer, J. A. Announces Magnetic Film Splicer": 256.
Measuring exposure, device for: 396.
Mercer film rule: 509.
Meter, 'Color-Matic' control: 44.
"MGM's New Underwater Camera Blimp": 440.
Models and Miniatures in Movie Making: 618.
"Money-Saving Shooting System for TV Films": 234.
Mood created by light: 231.

N

Naturama: 305.
Negative film, Tri-X: 335; 394.
"New Arriflex Cameras Feature Many Improvements": 80.
"New Bolex Equipment, Prices Announced": 254.
"New Norwood Meter Features 'Color-Matic' Control": 44.
"New Shutter Converts Auricons for TV Recording": 48.
Newsreel-type production: 130.
Newsreels, TV: 442; 566.
"1953 Academy Award Winners": 178.
"1953 Nominees for Academy Awards for Photography": 132.

O

"Organizing a TV Film Production Unit": 134.

P

"Photo Research Traveling Field Laboratory": 100.
Photography, business: 284.
Photography, 8mm: 194.
Photography, 9½mm: 400.
Photography, 16mm: 74; 130; 138; 239; 292; 342; 346; 398; 445; 446; 448; 450; 563.
Photography, 16mm documentary: 292.
Photography, studio: 19; 76; 190; 282; 338; 388; 494.
Photography, TV: 32; 134; 188; 234; 397; 442; 446.
Photographing Cinerama: 290.
Photographing CinemaScope: 338; 344.
Photographing VistaVision: 552.
"Pictorial Composition in Cine Photography": 240.
"Pictorial Continuity": 30.
'Pixilation': 568.
"'Pixilation'—New Idea in Movie Making": 568.
Pre-editing: 288.
"Projection Viewing With the Westrex Editor": 23.
"Putting a Championship Bout on Film": 388.

R

Radio Communication in Film Production: 609.
"Radio Controlled Cinematography": 450.
"Rear Window": 76.
"Record Sound as You Shoot": 34.
Remote controlled cameras, 16mm: 450; 500.
Rental service for producers: 502.
"Roster of American Society of Cinematographers": 53.

S

"Saga of the Silk Worm": 239.
Schedule for speed in TV filming: 561.
Sensitoflex: 396.
"Sensitoflex—New Photometric Exposure Measuring Device": 396.
Services offered by laboratories: 392; 564.
"Shakespeare in 8mm": 194.
"Shoot a Big Game Fishing Film": 398.
"Shooting a Newsreel-type Production in Color": 130.
Shooting a TV Film Series in 16mm: 617.
"Short Cuts Cut Costs in TV Ad Film Production": 397.
"Simple Lens Assembly for Making Special Effects": 36.
"Simultaneous Production Shooting in CinemaScope and Wide-Screen": 338.
"Slow Speed Camera Motor": 563.
So You Want to Photograph Birds!: 620.
"S.M.P.T.E. to Convene in Hollywood": 482.
Sound: 34; 90; 142; 445; 554.
Sound synchronized (amateur): 34; 90; 142.
Special effects lens: 36.
"Speed in Small Studio TV Film Production": 561.
Splicer conversion, 16mm: 348.
Stop-motion: 568.
Stop-motion photography, remote controlled: 500.
Studio photography: 19; 76; 190; 282; 338; 388; 494.
"Swap Your Odd Shots": 40; 92.
Sync Sound Without Interlock": 445.

T

Tempo through lighting: 87
"The Cinerama Technique": 290.
"The Film Laboratory—Your Partner in Production": 392.
"The Importance of Variable Camera Speeds": 506.
"The Place of the Closeup in Your Movies": 508.
"The Pre-Editing Stage": 288.
"The Role of Light in Creating Mood": 231.
"3-D Film Festival": 92; 140.
"3-D Film Festival to Be Held at ASC Clubhouse in Hollywood": 92.
Titles: 192.
Titles, cutting-in: 294.
Titling: 294.
"Todd-AO—Newest Wide-Screen System": 494.
"Tomorrow's Wide-Screen Camera": 174.
Tri-X film: 335; 394.
"Tri-X—New Eastman High-Speed Negative Motion Picture Film": 335.
TV Editing: 562.
TV filming: 32; 134; 188; 234; 397; 442; 556; 561.
TV filming in color: 446.
TV lighting: 556.
TV news filming: 442; 566.
TV production speed: 561.
TV production unit, organizing: 134.
TV-T shutter for kinescope recordings: 48.

U

Underwater camera blimp: 440.
Underwater 35mm photography: 282; 440.

V

Variable camera speeds: 506.
Varifocal Lens for 16mm cameras, Zoomar: 27.
"Video Tape Recording and Home Movies": 142.
VistaVision: 174; 552.
VistaVision camera: 174; 552.
"VistaVision Moves Forward": 552.

W

"Walt Disney's Naturalist-Cinematographers": 74.
"Want to Shoot for the TV Newsreels?": 566.
Water Skiing ballet filmed from plane and boat: 18.
Westrex editor, latest: 23.
"What's New in Cine Photography": 350.
"What's New in Equipment, Accessories, Services": 3; 66; 118; 168; 218; 274; 328; 376; 428; 480; 536; 598.
Wide-Screen photography: 174; 338 440; 494; 552.
Wide-Screen photography underwater: 440.

Y

"You Can Make Dolly Shots, Too": 454.

Z

"Zoomar varifocal lens for 16mm cameras": 27.

ANNUAL INDEX . . . Continued

INDEX BY AUTHORS

A

Agnello, Merle—"Organizing a TV Film Production Unit": 134.
Allen, Leigh—"Projection Viewing With the Westrex Editor": 23;
—Radio Communication in Film Production: 609;
—"FilmoRama—CinemaScope in 16mm": 504.
Anderson, Charles L.—"Analyzing Documentary Technique": 292;
—"Case History of a Non-Theatrical Film Production": 342;
—"Making the Most of Laboratory Services": 564.
Austin, Chuck—"Putting a Championship Bout on Film": 388.

B

Bakke, J. W.—"Radio Controlled Cinematography": 450;
—"Slow Speed Camera Motor": 563.
Benson, Harold—"Cine Hobbyist With a Future": 400;
—" 'Pixilation'—New Idea in Movie Making": 568.
—Models and Miniatures in Movie Making: 618.
Berry, Robert J.—"Video Tape Recording and Home Movies": 142.
Bishop, Jack, and Loren L. Ryder—"VistaVision Moves Forward": 552.
Brun, Joseph—"The Cinerama Technique": 290.

C

Clark, Earl L.—"Cameraman Are a Breed Apart": 503.
Cohen, Hyman R.—"Effecting Economies in the Editing of TV Films": 562.
Costikyan, Andrew M.—"High-Speed Negative Speeds Production": 394.
Cushman, George—"Record Scund as You Shoot": 34;
—"Magnetic Sound for Any Projector": 90;
—"Judging Amateur Sound Films": 243.

F

Folsey, George—"Simultaneous Production in CinemaScope and Wide-Screen": 338.
Forbes, John—"Care and Handling of Film in the Tropics": 89;
—"Common Sense in Cutting-In Titles": 294;
—"Sensitoflex—New Photometric Exposure Measuring Device": 396;
—"You Can Make Dolly Shots, Too": 454;
—"How to Edit 'A' and 'B' Rolls": 498;
—"The Place of the Closeup in Your Movies": 508.
Foster, Frederick—"Walt Disney's Naturalist-Cinematographers": 74;
—"Filming the 'Dragnet' TV show": 188;
—"Lighting Productions for the Business Screen": 284;
—"India's First Feature in Gevacolor": 390;
—"Hank McCune TV Series Filmed in 16mm Color": 446;
—"Equipment Source for Film Producers": 502.

G

Gabbani, Till—"Hollywood's Greatest Underwater Venture": 282.
Gavin, Arthur—"Rear Window": 76;
—"Tomorrow's Wide-Screen Camera": 174.

H

Harris, Frank—"Sync Sound Without Interlock": 442.
Herbert, Charles W.—"Shoot a Big Game Fishing Film": 398.
Hoke, John—"Low-Cost Dolly Tracks": 232;
—"A Remote Control for Stop-Motion Photography": 500.
Huse, Emery—"Tri-X—New Eastman High-Speed Negative Motion Picture Film": 335.

K

Kershner, Glenn R.—"Pictorial Composition in Cine Photography": 240.

L

LaShelle, Joseph—"Set Lighting's Most Versatile Tool": 332.
Lewis, Jack—"Saga of the Silk Worm": 239.
Lightman, Herb. A.—"Finishing the Production": 82.
Loring, Charles—"Pictorial Continuity": 30;
—"The Pre-Editing Stage": 288;
—"Creative Cutting": 366.
Luce, Ralph W.—"Shooting a Newsreel-Type Production in Color": 130.

M

MacDonald, Joseph W.—"Camera Crews Go to College to Get Material for New TV Film Series": 32.
Marble, Arthur L.—"Filming the Everest Climb": 138;
—"Want to Shoot for the TV Newsreels?": 566.
Mellor, William Bancroft—"Light Plays a Part in Set Design": 286;
—"Speed in Small Studio TV Film Production": 561.
Milner, Victor—"The Role of Light in Creating Mood": 231.

R

Roe, Alvin D.—"The Zoomar Varifocal Lens for 16mm Cameras": 27;
—"Rear Window": 76;
—"High-Speed Filming of Instrument Action": 448;
—"The Importance of Variable Camera Speeds": 506.
Rowan, Arthur—"Filming a Water Ski Ballet": 18;
—"New Arriflex Cameras Feature Many Improvements": 80;
—"Filming Hollywood's Biggest Indoor Exterior": 190;
—"Arriflex Cameras Adapted for CinemaScope": 344;
—"Short Cuts Cut Costs in TV Ad Film Production": 397;
—"MGM's New Underwater Camera Blimp": 440;
—"Todd-AO—Newest Wide-Screen System": 494;
—'Carmen Jones'—CinemaScope Photography at Its Best: 610.
Ryder, Loren L. (and Jack Bishop)—"VistaVision Moves Forward": 552.

S

Sanders, Zenda—"Shakespeare in 8mm": 194.
Stockert, Hank—"Hot Splicer Conversion": 348;
—"Is Your 16-Millimeter Camera Showing Its Age?": 452.

T

Tannura, Philip—"Money-Saving Shooting System for TV Films": 234.

V

Valentine, George A.—"Club Project": 192.

W

Whittington, Elbert J.—"Filming the Ice Show": 346.

INDEX BY PAGE NUMBERS

Page
3—What's New in Equipment, Accessories, Service
6—Industry News
12—Hollywood Bulletin Board
18—Filming a Water-Ski Ballet
20—1953 Box Score (Year's Assignments for ASC Cameramen)
23—Projection Viewing With the Westrex Editor
27—The Zoomar Varitocal Lens for 16mm Cameras
30—Pictorial Continuity
32—Camera Crews Go to College to Get Material for New TV Film Series
34—Record Sound as You Shoot
36—Simple Lens Assembly for Making Special Effects
40—Swap Your Odd Shots
52—Current Assignments of ASC Members
53—Roster of American Society of Cinematographers
62—Industry News
66—What's New in Equipment, Accessories, Services
72—Bulletin Board
74—Walt Disney's Naturalist-Cinematographers
76—Rear Window
80—New Arriflex Cameras Feature Many Improvements
82—Finishing the Production
87—Accenting Tempo With Lighting
89—Care and Handling of Film in the Tropics
90—Magnetic Sound for Any Projector
92—3-D Film Festival
92—Swap Your Odd Shots
106—Current Assignments of ASC Members
118—What's New in Equipment, Accessories, Services
122—Closeups—Notes and Editorial Comment
126—Hollywood Bulletin Board
129—A New Instrument for Checking the Focus of Camera-Mounted Lenses
130—Shooting a Newsreel-Type Production in Color
132—1953 Nominees for Academy Awards for Photography
134—Organizing a TV Film Production Unit
138—Filming the Everest Climb
140—American Cinematographer's 3-D Film Festival
142—Video Tape Recording and Home Movies
154—Current Assignments of ASC Members
168—What's New in Equipment, Accessories, Services
166—Hollywood Bulletin Board
174—Tomorrow's Wide-Screen Camera
179—1953 Academy Award Winners
181—Camera Modifications
188—Filming the "Dragnet" TV Show
190—Filming Hollywood's Biggest Indoor Exterior
192—Club Project
194—Shakespeare in 8mm
206—Current Assignments of ASC Members
218—What's New in Equipment, Accessories, Services
224—Closeups—Notes and Editorial Comment
228—Hollywood Bulletin Board
231—The Role of Light in Creating Mood
232—Low-Cost Dolly Tracks
234—Money-Saving Shooting System for TV Films
237—Follow-Focus Attachment for Mitchell Cameras
239—Saga of the Silk Worm
240—Pictorial Composition in Cine Photography
243—Judging Amateur Sound Films
250—Industry News
254—New Bolex Equipment, Prices Announced
256—J. A. Maurer Announces Magnetic Film Splicer
258—Current Assignments of ASC Members
260—Literature, Booklets, etc.
270—Hollywood Bulletin Board
272—Industry News
274—What's New in Equipment, Accessories, Services
282—Hollywood's Greatest Underwater Venture
284—Lighting Productions for the Business Screen
286—Light Plays a Part in Set Design
288—The Pre-Editing Stage
290—The Cinerama Technique
292—Analyzing Documentary Technique
294—Common Sense in Cutting-In Titles
306—Current Assignments of ASC Members
318—Bulletin Board
320—Industry News
328—What's New in Equipment, Accessories, Services
328—Letters
332—Cukoloris—Set Lighting's Most Versatile Tool
335—Tri-X—New Eastman High-Speed Negative Motion Picture Film
336—Creative Cutting
338—Simultaneous Production Shooting in CinemaScope and Wide-Screen
342—Case History of a Non-Theatrical Film Production
344—Arriflex Cameras Adapted for CinemaScope
346—Filming the Ice Show
348—Hot Splicer Conversion
350—What's New in Cine Photography
362—Hollywood Studio Production
374—Hollywood Bulletin Board
376—What's New in Equipment, Accessories, Services
378—Booklets, Catalogs, Brochures
380—Letters
384—Industry News
388—Putting a Championship Bout on Film
390—India's First Feature in Gevacolor
392—The Film Laboratory—Your Partner in Production
394—High-Speed Negative Speeds Production
396—Sensitoflex—New Photometric Exposure Measuring Device
397—Short Cuts Cut Costs in TV Ad Film Production
398—Shoot a Big Game Fishing Film
400—Cine Hobbyist With a Future
402—Hollywood Studio Production
426—Industry News
428—What's New in Equipment, Accessories, Services
432—Letters
434—Hollywood Bulletin Board
440—MGM's New Underwater Camera Blimp
442—He Makes News Live
445—Sync Sound Without Interlock
446—Hank McCune TV Series Filmed in 16mm Color
448—High-Speed Filming of Instrument Action
450—Radio Controlled Cinematography
450—High-Speed Film Processor
452—Is Your 16-Millimeter Camera Showing Its Age?
454—You Can Make Dolly Shots, Too
468—Hollywood Studio Production
478—Hollywood Bulletin Board
480—What's New in Equipment, Accessories, Services
482—S.M.P.T.E. to Convene in Hollywood
484—Letters
488—Industry News
490—Catalogs & Brochures
494—Todd-AO—Newest Wide-Screen System
498—How to Edit "A" and "B" Rolls
500—A Remote Control for Stop-Motion Photography
502—Equipment Source for Film Producers
503—Cameramen Are a Breed Apart
504—FilmoRama—CinemaScope in 16mm
506—The Importance of Variable Camera Speeds
508—The Place of the Closeup in Your Movies
509—A Film Role for Film Makers
534—Hollywood Bulletin Board
536—What's New in Equipment, Accessories, Services
538—ASC Fetes Charles Rosher
542—Industry
544—Booklets, Catalogs and Brochures
552—VistaVision Moves Forward
554—Do-It-Yourself Sound Recording Adds Class to 16mm Films
556—560 Photofloods—280,000 Watts
561—Speed in Small Studio TV Film Production
562—Effecting Economies in the Editing of TV Films
563—Slow Speed Camera Motor
564—Making the Most of Laboratory Services
566—Want to Shoot for the TV Newsreels
568—'Pixilation'—New Idea in Movie Making
582—Hollywood Studio Production
594—Hollywood Bulletin Board
598—What's New in Equipment, Accessories, Services
606—Industry News
609—Radio Communication in Film Production
610—'Carmen Jones'—CinemaScope Photography at Its Best
612—Big-Scale University Film Production
614—Birds of a Feather
617—Shooting a TV Film Series in 16mm
618—Models and Minictures in Movie Making
620—So You Want to Photograph Birds!
622—Dollars and Sense of Business Films
634—Hollywood Studio Production

INDEX GUIDE

To locate the issue in which an article appears, find the month in which the page number appears below:

January	**1 to 56**
February	**57 to 112**
March	**113 to 160**
April	**161 to 212**
May	**213 to 264**
June	**265 to 312**
July	**313 to 368**
August	**369 to 420**
September	**421 to 472**
October	**473 to 528**
November	**529 to 588**
December	**589 to 642**